

1997 Annual Fine Particles (PM_{2.5})

County Name	Area	Date Designated Nonattainment	Effective Date of Nonattainment Designation	Nonattainment Classification Type	State Implementation Plan Due (3 yrs from Effective Date of Designation)	Attainment Date (5 yrs from Effective Date of Designation)	Date Reclassified to Attainment w/ Maintenance Plan	*Date Maintenance Plan is to be Revised (8 years after being Redesignated)	Notes
Clark	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/9/2016	<p>*The 1997 annual fine particles standard was revoked in the August 24, 2016 Federal Register (FR) published at 81 FR 58010 with an effective date of October 24, 2016. Therefore, updated maintenance plans are no longer required.</p>	Attainment for annual PM _{2.5}
Dearborn	Lawrenceburg Township Only	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010			<p>Lawrenceburg Township was reclassified to attainment on December 23, 2011.</p> <p>On March 18, 2015, the federal Sixth Circuit Court of Appeals vacated U.S. EPA's conclusion that Lawrenceburg Township attained the annual PM_{2.5} standard in 2011.</p> <p>For additional information see: http://www.in.gov/idem/airquality/2441.htm</p> <p>IDEM submitted a letter on February 11, 2016 requesting U.S. EPA act on the RACM analysis provided in the attainment plan that shows existing emission control measures meet RACM requirements. Revised draft redesignation petition and maintenance plan submitted to U.S. EPA for review/approval on August 19, 2016.</p>
Dubois	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		Attainment for annual PM _{2.5}
Floyd	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/9/2016		Attainment for annual PM _{2.5}
Gibson	Montgomery Township Only	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		Attainment for annual PM _{2.5}
Hamilton	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		Attainment for annual PM _{2.5}
Hendricks	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		Attainment for annual PM _{2.5}
Jefferson	Madison Township Only	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/9/2016		Attainment for annual PM _{2.5}
Johnson	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		Attainment for annual PM _{2.5}

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Lake	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	2/6/2012		Attainment for annual PM _{2.5}
Marion	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		Attainment for annual PM _{2.5}
Morgan	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		Attainment for annual PM _{2.5}
Pike	Washington Township Only	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		Attainment for annual PM _{2.5}
Porter	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	2/6/2012		Attainment for annual PM _{2.5}
Spencer	Ohio Township Only	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		Attainment for annual PM _{2.5}
Vanderburgh	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		Attainment for annual PM _{2.5}
Warrick	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		Attainment for annual PM _{2.5}

Annual primary and secondary fine particle (PM_{2.5}) standards were established in July 1997 and set at a level of 15.0 micrograms per cubic meter (ug/m³) (62 FR 38652). All other Indiana counties not listed above were designated unclassifiable/attainment under the annual PM_{2.5} standard.

Attainment of the annual primary and secondary PM_{2.5} standards is determined by evaluating the three-year average, also known as the design value, of the annual arithmetic mean PM_{2.5} concentration from single or multiple community-oriented monitors must not exceed 15.0 ug/m³.

On December 14, 2012, U.S. EPA lowered the annual primary PM_{2.5} standard to a level of 12.0 ug/m³ and retained the secondary standard at a level of 15.0 ug/m³. The standards were finalized by U.S. EPA on January 15, 2013 and become effective on March 18, 2013 (78 FR 3085).

Attainment of the 2012 annual primary and secondary PM_{2.5} standards is determined by evaluating the three-year average, also known as the design value, of the annual arithmetic mean PM_{2.5} concentration at each monitoring site in the area. The primary standard must be less than or equal to 12.0 ug/m³ and the secondary standard must be less than 15.0 ug/m³.

Last Updated September 12, 2016